EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER : 09251160
PUBLICATION DATE : 22-09-97

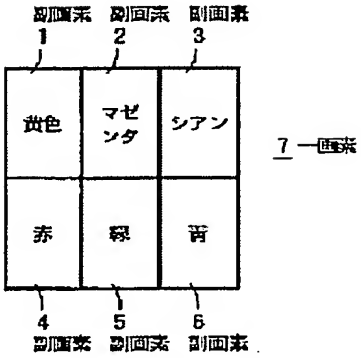
APPLICATION DATE : 15-03-96
APPLICATION NUMBER : 08087371

APPLICANT : FUJI XEROX CO LTD;

INVENTOR : HIJI NAOKI;

INT.CL. : G02F 1/1333 G09F 9/30

TITLE : REFLECTION TYPE COLOR DISPLAY DEVICE



ABSTRACT : PROBLEM TO BE SOLVED: To provide a reflection type color display device capable of realizing full color display and having high saturation as well as lightness.

SOLUTION: One picture element 7 is formed of at least six sub picture elements 1 to 6 divided and arrayed in a plane state. As for the respective sub picture elements 1 to 6, the reflected light quantity of the light beams of display colors alloted to the respective sub picture elements is independently controlled, and the reflected light quantity is controlled continuously from the reflected state of the display color alloted to the sub picture elements to black. The display colors of six sub picture elements are the combination of red, green, blue, yellow, magenta and cyan.

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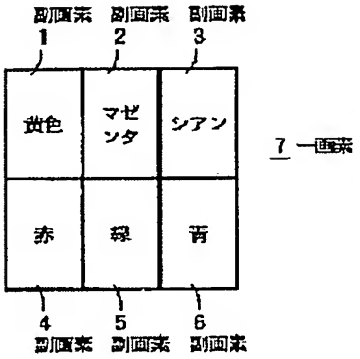

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